

**Notice of Allowability**

Application No.

09/777,475

Examiner

Scott A Rogers

Applicant(s)

HOUSEL, EDWARD M.

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_\_.
2. ☒ The allowed claim(s) is/are 1-16.
3. ☒ The drawings filed on 06 February 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 4/11/01 & 3/16/04
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

  
**SCOTT ROGERS**  
**PRIMARY EXAMINER**

***Examiner's Reasons for Allowance***

The following is an examiner's statement of reasons for allowance:

Referring to claims 1-16, the prior art searched and of record neither anticipates nor suggests in the claimed combinations, determining whether any feature information from the print job should be printed on the proof page.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Prior Art***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Housel et al (US 20020131070 A1), the same inventor and assignee, discloses a RIP 26 which rasterizes the pages of a print job if there is a request to print feature information on the page of the proof, then the RIP 26 creates a raster memory for the proof page using the features in the print job and the RIP 26 further rasterizes feature information and stores it in the same raster memory. The raster memory file includes not only the rasterized page but also rasterized information relating to the features. The electronic proof set is then created and the print job is placed in a hold queue while the proof set can be reviewed. The print job is released from the hold queue upon receipt of operator instructions indicating approval of the proof set. The print job is then printed

in final form, suppressing any feature information that was printed on the pages of the proof set.

Gassho et al (US 20020060806 A1) discloses a job management apparatus with a holding module and a cancellation module that take charge of shifting the status of a print job to or from the "proof printing held" status. The holding module shifts the status of a print job with attribute information representing proof printing to the "proof printing held" status after conclusion of a preset cycle of proof printing. The cancellation module shifts the print job from the "proof printing held" status to a printable status in response to an externally input printing instruction. The "proof printing held" status enables a single print job to be readily utilized for both proof printing and main printing. The print job is generally eliminated after conclusion of printing. The print job with the proof printing attribute information is shifted to the "proof printing held" status on conclusion of printing, and is thus not eliminated. The attribute information representing proof printing may be specified in the process of outputting the print job from a client, or may be added in response to an individually input instruction after the job management apparatus receives the print job. Since the print job is shifted to the "proof printing held" status while keeping the attribute information representing proof printing, proof printing of a print job can be readily executed in a repeated manner. Unless the attribute information is deleted, the print job once released from the "proof printing held" status is again shifted to the "proof printing held" status after execution of printing. This is especially effective when repeated proof printing is demanded, for example, to adjust

the printing density in a printer. Deletion of the attribute information at an adequate timing attains main printing.

Iwase et al (US 6724492 B1) discloses performing a trial preceding print by printing a portion of a plurality of pages of image data received in response to a trial preceding print request signal, without additional instruction, setting a desirable specification by operating a control panel after the trial preceding print, and printing all of the plurality of pages of image data received in the desirable specification set.

Gartner (US 5299021 A) discloses a copier which permits an operator to scan original pages and program the apparatus with special feature instructions for each special page, and to request a proof copy for selected pages before printing begins, or to request a proof set, and to modify the job before making additional sets.

Hube (US 5436730 A) discloses the feature of printing an instruction sheet coordinated with printing of the corresponding segment proof copy.

Telle (US 5555099 A) discloses a copier that produces a proof set of consecutively numbered hard copy pages of the set of document pages with consecutive numbered annotations not present on the original document pages. The apparatus then prompts the operator via a display screen to input a number on one of the consecutively numbered pages and an operator selectable page level requirement for changing a requirement for reproducing an original page in said set corresponding to said one page.


Art Unit: 2626

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott A Rogers whose telephone number is 703-305-4726. The examiner can normally be reached on Monday & Wednesday 6:00am-6:00pm and Tuesday & Thursday 6:00am-2:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on 305-4863.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Customer Service at 703-306-0377. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
SCOTT ROGERS  
PRIMARY EXAMINER

14 November 2004